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(54) **TARGETING MULTIPLE RECEPTORS ON A CELL SURFACE FOR SPECIFIC CELL TARGETING**

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(58) **Field of Classification Search**
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See application file for complete search history.

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(57) **ABSTRACT**

A method of delivering a cargo agent into cytosol of a cell can include: providing the delivery system of one of the embodiments described herein having the first and second delivery platforms; and administering the delivery system to a cell so as to cause targeting of two features on the cell so as to: cause endocytosis of the first and second delivery platforms of the delivery system into a common endosome, destabilize the endosome of the cell having the delivery system, release the cargo agent from the second linker; and release the cargo agent from the destabilized endosome into cytosol of the cell. A method of treating a disease can include: performing the method of method of delivering a cargo agent into cytosol of a cell in a subject having a disease, wherein the cargo agent is a therapeutic agent for the disease.

17 Claims, 11 Drawing Sheets